

BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work :- Filling of pot holes in main and cross roads of Bagalagunte Ward No.14, T. Dasarahalli Sub Division.

			Est. Cost Rs				8.00	Lakhs	
Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.142/I.19.1 PW, P & ISTD -SR 2016-17)								
	Main road & cross roads of MEI Layout		6	15.00	1.00	0.30	27.00		
	Main road & cross roads of MEI Layout		11	5.00	1.00	0.30	16.50		
	Main road & cross roads of MEI Layout		10	6.00	1.00	0.30	18.00		
	Sampagni Ramaiah Layout 1 to 5th Cross roads		13	4.00	1.00	0.30	15.60		
	Sampagni Ramaiah Layout 1 to 5th Cross roads		18	3.50	0.80	0.30	15.12		
	Bagalagunte Main road		1	7.00	1.00	0.30	2.10		
	Bagalagunte Main road		9	4.50	1.50	0.30	18.22		
	Bagalagunte cross roads		8	4.00	3.00	0.30	28.80		
	Siddeshwara Layout Main and cross roads		16	3.00	1.00	0.30	14.40		
	Soundarya layout cross roads		8	5.00	4.00	0.30	48.00		
	MHR Layout cross roads		8	4.00	3.50	0.30	33.60		
	Kirloskar Layout main road		5	7.50	1.00	0.30	11.25		
	Ramaiah Layout cross roads		3	4.00	2.00	0.30	7.20		
	Ashoknagara main roads and cross roads		6	4.00	1.00	0.30	7.20		
	Ashoknagara main roads and cross roads		5	15.00	1.00	0.30	22.50		
	C Narayana Layout main road		7	4.00	1.00	0.30	8.40		
	Basic Rate	82.00					293.89	88.56	26027.00
	Add Area Weightage 8%	6.56	4.92					86.92	25545
	Total	88.56							
2	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.(PWD SR 2016-17, P.No.158 I No.20.18)								
	<i>cum</i>		6	15.00	1.00	0.25	22.50		
			11	5.00	1.00	0.25	13.75		
			10	6.00	1.00	0.25	15.00		

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			13	4.00	1.00	0.25	13.00		
			18	3.50	0.80	0.25	12.60		
			1	7.00	1.00	0.25	1.75		
			9	4.50	1.50	0.25	15.18		
			8	4.00	3.00	0.25	24.00		
			16	3.00	1.00	0.25	12.00		
			8	5.00	4.00	0.25	40.00		
			8	4.00	3.50	0.25	28.00		
			5	7.50	1.00	0.25	9.37		
			3	4.00	2.00	0.25	6.00		
			6	4.00	1.00	0.25	6.00		
			5	15.00	1.00	0.25	18.75		
			7	4.00	1.00	0.25	7.00		433002
							244.90	1801.44	441173.00
								1768.08	
	Basic Rate	1668.00							
	Add Area Weightage 8%	133.44	100.08						
	Total	1801.44							
3	Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications - Filling pot holes and patch repairs with bituminous concrete, 40mm .(PWD SR 2016-17, P.No.257, I No. 35.5)								
			6	15.00	1.00		90.00		
			11	5.00	1.00		55.00		
			10	6.00	1.00		60.00		
			13	4.00	1.00		52.00		
			18	3.50	0.80		50.40		
			1	7.00	1.00		7.00		
			9	4.50	1.50		60.75		
			8	4.00	3.00		96.00		
			16	3.00	1.00		48.00		
			8	5.00	4.00		160.00		
			8	4.00	3.50		112.00		
			5	7.50	1.00		37.50		
			3	4.00	2.00		24.00		
			6	4.00	1.00		24.00		
			5	15.00	1.00		75.00		
			7	4.00	1.00		28.00		
	Basic Rate	285.00					979.65	307.80	301536.00
	Add Area Weightage 8%	22.80	17.1					302.1	295952
	Total	307.80	302.1						

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4	Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 4 kms distance by using private vehicle this includes the cost of loading and unloading charges etc., complete (PWD SR 2016-17, P. 141 and 147 / Item No. 17.1 and 17.4)								
							293.89	78.24	22994.00
								72.80	
									8000.00
5	Quality control Test Charges 1%								
									270.00
6	Miscellaneous and other unforeseen charges								16105
								Total	800000.00
(Rupees Eight Lakhs Only)									

CERTIFICATE

- 1) The Work spot has been inspected and the work is found to be necessary
- 2) The Estimate is prepared as per the PW, P & IWTD - SR - 2016-17
- 3) The Provision made in estimate are adequate and essential
- 4) This area comes under B.B.M.P Limits.

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

ನಂ. EE/DD/AS/46/15-17. ದಿ. 30.12.17

ರೂ. 8.00 (Eight Lakhs only)

ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಅನುಮೋದನೆ ನೀಡಿದೆ

ಕಾರ್ಯದರ್ಶಿ ಅಧೀನದಲ್ಲಿ
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ, ಬೆಂಗಳೂರು.

ನಂ. EE/DD/HS/43/16-17. ದಿ. 25.5.16

ರೂ. 8.00 (Eight Lakhs only)

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಅನುಮೋದನೆ ನೀಡಿದೆ

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